



<p style="text-align: center;">Searched</p> 	<p>Application/Control No.</p> <p>09990273</p>	<p>Applicant(s)/Patent Under Reexamination</p> <p>HSIAO ET AL.</p>
	<p>Examiner</p> <p>Kim, David S</p>	<p>Art Unit</p> <p>2633</p>

Class	SubClass	Date	Examiner
398	168-169	10/21/2005	DSK
375	288	10/21/2005	DSK
332	148,154	06/23/2006	DSK
398	182-183	6/23/2006	DSK
367	137	6/23/2006	DSK

U.S. Patent and Trademark Office	Part of Paper No.: 20060623
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<i>Interference Searched</i> 	Application/Control No.	Applicant(s)/Patent Under Reexamination
	09990273	HSIAO ET AL.
	Examiner Kim, David S	Art Unit 2633


Class	SubClass	Date	Examiner
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EAST search - see claim
searches in search history
printout

6/23/2006

DSK

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Search Notes 	Application/Control No.	Applicant(s)/Patent Under Reexamination
	09990273	HSIAO ET AL.
	Examiner Kim, David S	Art Unit 2633

Notes	Date	Examiner
consulted with Primary Examiner Quochien Vuong --> the following limitation is not common in class 455: a multiplexer that outputs either a data signal or a carrier signal modulated by said data signal	09/27/2005	DSK
EAST search history - see search history printout	10/20/2005	DSK
limited text search in classes 398, 370, 385, 455, 250, 372	10/20/2005	DSK
consulted with SPE Stephen Chin --> did not consider the following limitation to be novel or obvious: transmitting either a data signal or a carrier signal	10/21/2005	DSK
consulted with Primary Examiner Temesghen Ghebretinsae --> suggested consulting with Primary Examiner Kevin Burd	10/21/2005	DSK
consulted with Primary Examiner Kevin Burd --> referenced U.S. Patent No. 6,826,234 B1	10/24/2005	DSK
EAST search - see search history printout	6/23/2006	DSK
Interference search - see EAST search history printout	6/23/2006	DSK
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